PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Franz Xaver SCHERL et al.

Attorney Docket: 2002DE435

Serial No.:

to be Assigned

Filed:

April 29, 2005

(z),

For: Pesticide Formulations Containing Alkoxylated Amines

PRELIMINARY AMENDMENT

Mail Stop: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Prior to the examination of the above-identified application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.

CERTIFICATION UNDER 37 CFR 1.10

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Date of Mailing: April 29, 2005

I hereby certify that on the date indicated above, this new U.S. patent application and the papers indicated as enclosed therein, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to: Commissioner for Patents, Mail Stop: P. O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 CFR 1.10.

Signature of Person Mailing the Application

Vicki L. Sgro

Typed Name of Person Mailing the Application

Attorney's Docket: 2002DE435

Serial No.: N/A

Art Unit N/A

Preliminary Amendment prior to Examination

Please replace the Abstract of the Disclosure with the following:

Abstract of the Disclosure

The invention relates in particular to compositions comprising one or more pesticides and one or more alkoxylated amines of formula (I):

$$R^{1}-N\{(A^{1}O)_{t}H\}-(CH_{2})_{3}-N\{(A^{2}O)_{s}H\}-[(CH_{2})_{3}-N\{(A^{3}O)_{t}H\}]_{a}-(CH_{2})_{y}-[N\{(A^{4}O)_{t}H\}-(CH_{2})_{3}]_{b}-N\{(A^{5}O)_{t}H\}-(CH_{2})_{3}-N\{(A^{6}O)_{w}H\}-R^{2}$$
(I)

in which R¹ and R² are, in each case independently of one another, a linear or branched alkyl or alkenyl residue with 6 to 30 carbon atoms; A1 to A6 are, in each case independently of one another, a group of the formula -C₂H₄- or -C₃H₆-; r, s, t, u, v and w are, in each case independently of one another, a number from 1 to 400, and the sum of the numbers r, s, t, u, v and w has values from 10 to 600; a and b and y are, in each case independently of one another, a number from 0 to 10, and y is a number from 2 to 10. The compounds of the formula I also include derivatives in which a fourth residue is bonded to one or more nitrogen atoms, and a counterion is present. The compositions have an improved effectiveness and are simultaneously economical, simple to handle and well tolerated by man and the environment.